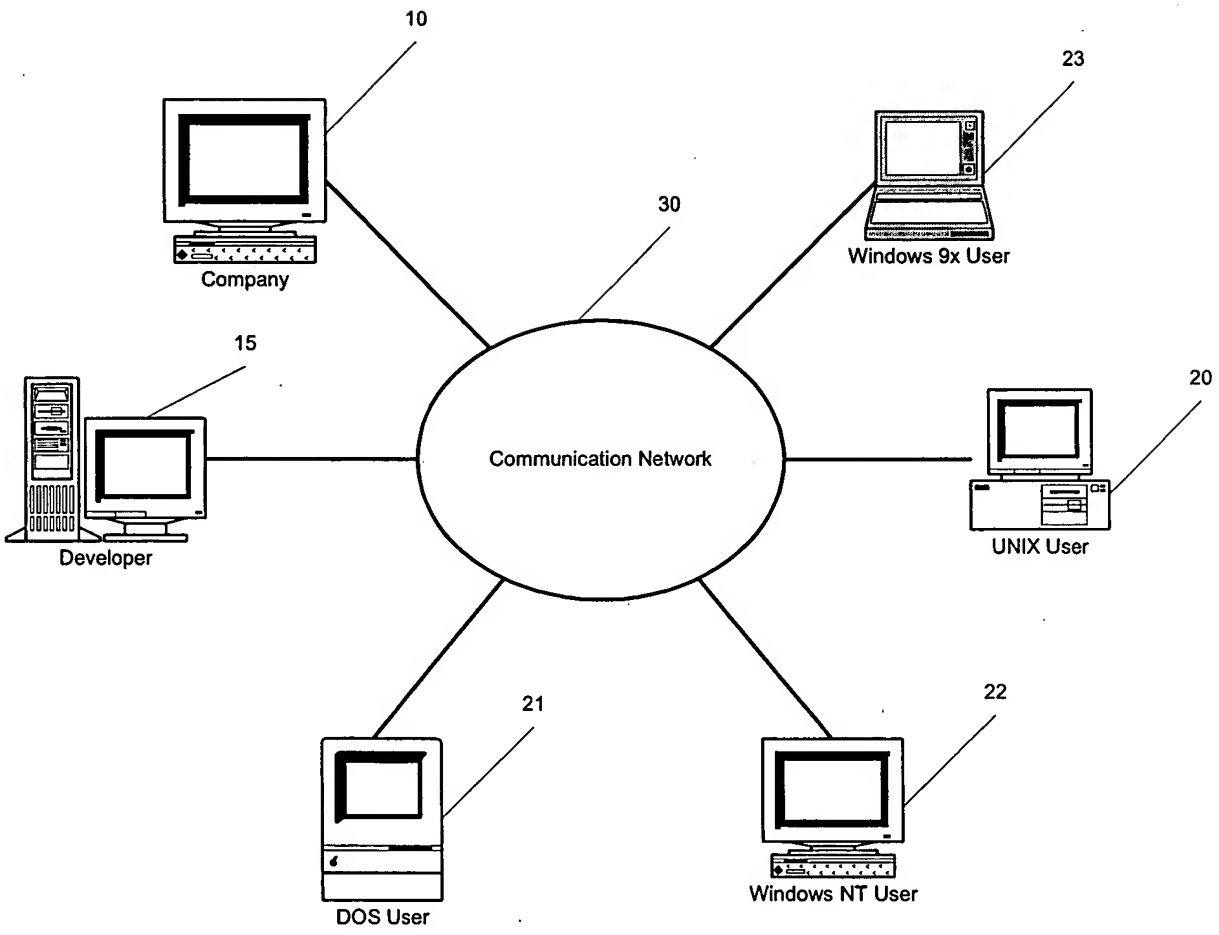
Figure 1


10
Company
23
Windows 9x User
30
Communication Network
15
Developer
20
UNIX User
21
DOS User
22
Windows NT User

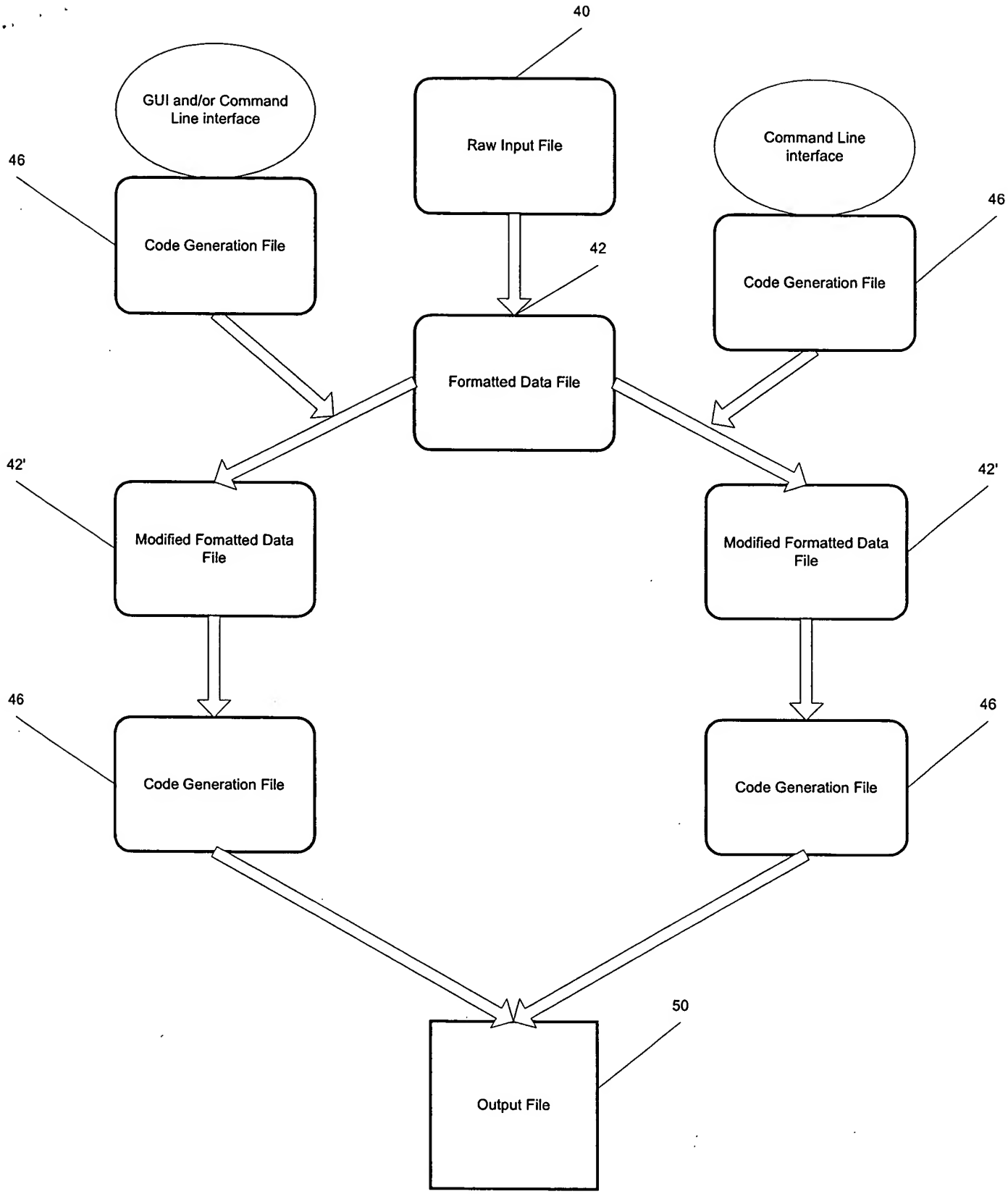

40
GUI and/or Command Line interface
Raw Input File
Command Line interface
46
Code Generation File
42
Code Generation File
46
Formatted Data File
42'
Modified Fomatted Data File
Modified Formatted Data File
42'
46
Code Generation File
Code Generation File
46
50
Output File

Figure 2

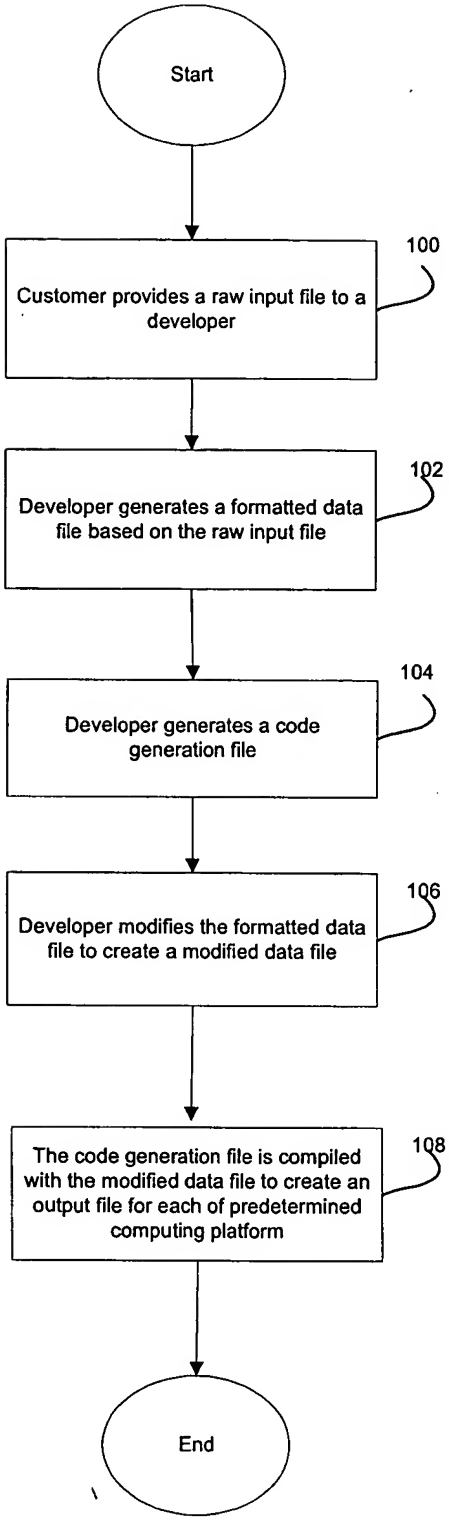
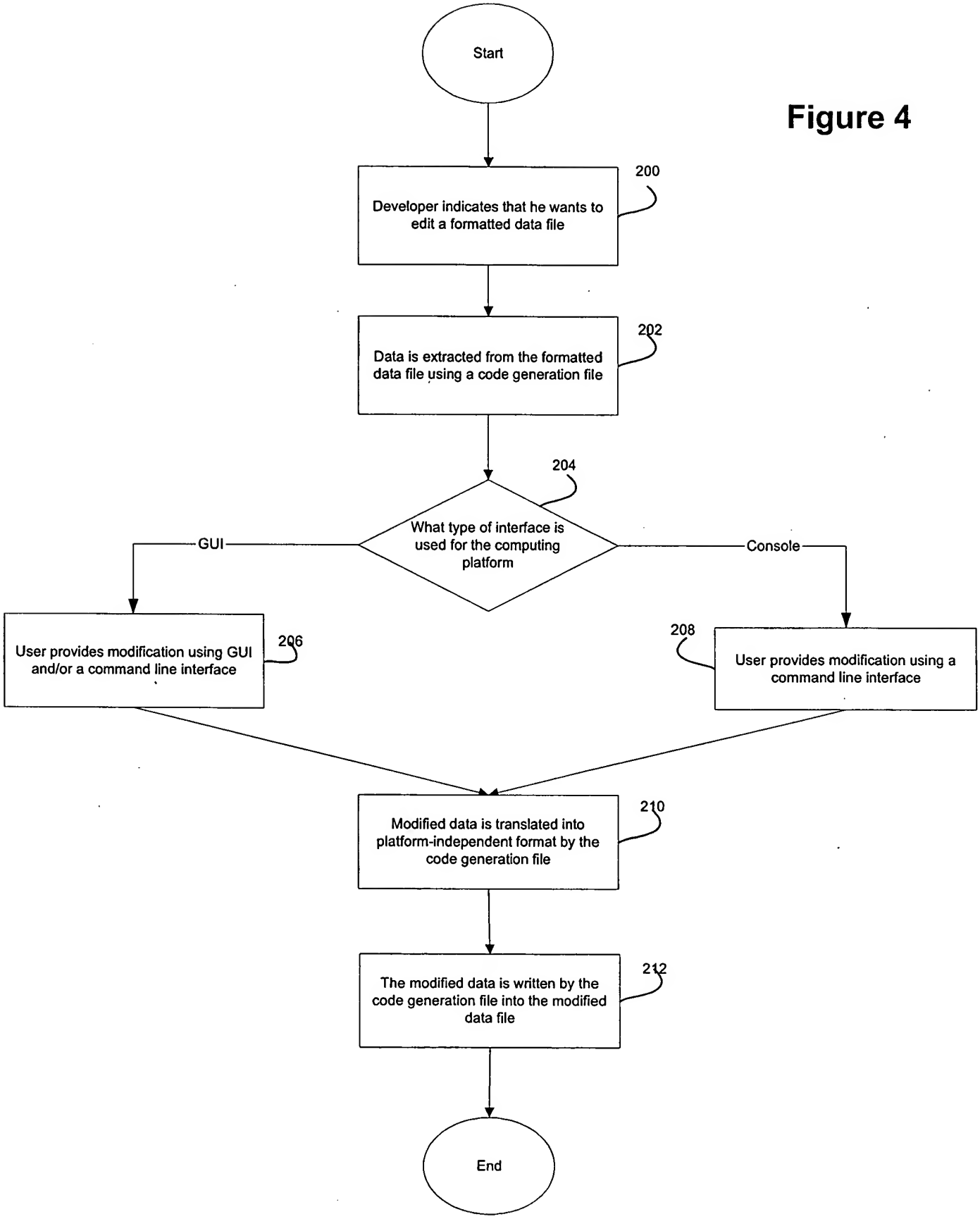

Start
Customer provides a raw input file to a developer
100
Developer generates a formatted data file based on the raw input file
102
Developer generates a code generation file
104
Developer modifies the formatted data file to create a modified data file
106
The code generation file is compiled with the modified data file to create an output file for each of predetermined computing platform
108
End

Figure 3

Figure 4


Start
Developer indicates that he wants to edit a formatted data file
200
Data is extracted from the formatted data file using a code generation file
202
204
What type of interface is used for the computing platform
GUI
Console
User provides modification using GUI and/or a command line interface
206
208
User provides modification using a command line interface
Modified data is translated into platform-independent format by the code generation file
210
The modified data is written by the code generation file into the modified data file
212
End